

PATENT APPLICATION

Sheet 1 of 1

FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO.	APPLICATION NO.	CONFIRMATION NO.
	200311332-2		
	APPLICANT		
	Randy H ffman et al.		
	FILING DATE	GROUP	
	Jan. 23, 2004		

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
<i>[Signature]</i>	1A	5,470,788	11/28/1995	Yanai et al.	
<i>[Signature]</i>	1B	5,879,973	03/09/1999	Yanai et al.	
<i>[Signature]</i>	1C	6,569,720	05/27/2003	Kunii	
	1D				
	1E				
	1F				
	1G				
	1H				
	1I				
	1J				
	1K				

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
	1L					
	1M					
	1N					
	1O					
	1P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

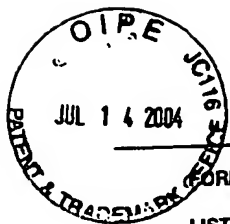
	1Q	
	1R	
	1S	

EXAMINER

J. MONDT *[Signature]*

DATE CONSIDERED

10/01/05



PATENT APPLICATION

Sheet 1 of 2

LIST OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENT

(Use several sheets if necessary)

ATTY. DOCKET NO.

200311332-2

APPLICATION NO.

10/763,353

CONFIRMATION NO.

7102

APPLICANT

Randy Hoffman et al.

FILING DATE

Jan. 23, 2004

GROUP

2811

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
<i>[initials]</i>	1A	4559238	Dec 17, 1985	Bujatti et al.	
<i>[initials]</i>	1B	4589026	May 13, 1986	Ozawa et al.	
<i>[initials]</i>	1C	4887255	Dec 12, 1989	Handa et al.	
<i>[initials]</i>	1D	5107314	Apr 21, 1992	Kahng et al.	
<i>[initials]</i>	1E	5744864	Apr 28, 1998	Cillessen et al.	
<i>[initials]</i>	1F	6255130	Jul 3, 2001	Kim	
<i>[initials]</i>	1G	6255655	Jul 3, 2001	McCroskey et al.	
<i>[initials]</i>	1H	6362499	Mar 26, 2002	Moise et al.	
<i>[initials]</i>	1I	6391462	May 21, 2002	Jang	
<i>[initials]</i>	1J	2002/0153587	Oct 24, 2002	Adkisson et al.	
<i>[initials]</i>	1K	2002/0171085	Nov 21, 2002	Suzawa et al.	

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	PUBLICATION DATE	NAME OF PATENTEE OR APPLICANT	Pages/Columns/Lines Where Relevant Passages/Figures Appear	Check if Translation attached
<i>[initials]</i>	1L	EP0040076	Mar 20, 1986	Sasano		X
	1M					
	1N					
	1O					
	1P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

	1Q	
	1R	
	1S	

EXAMINER

J. MONDT *[signature]*

DATE CONSIDERED

10/01/05

PATENT APPLICATION

Sheet 2 of 2

FORM PTO-1449 LIST OF PATENTS AND PUBLICATIONS FOR APPLICANT'S INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO.	APPLICATION NO.	CONFIRMATION NO.
	200311332-2	10/763,353	7102
	APPLICANT		
	Randy Hoffman et al.		
	FLING DATE	GROUP	
	Jan. 23, 2004	2811	

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	PUBLICATION DATE	NAME	Pages, Columns, Lines Where Relevant Passages or Figures Appear
<i>[initials]</i>	2A	2003/0013261	Jan 16, 2003	Asano	
<i>[initials]</i>	2B	6561174	May 13, 2003	Afshari	
<i>[initials]</i>	2C	2003/0104659	Jun 5, 2003	Arakawa et al.	
<i>[initials]</i>	2D	2003/0139026	Jul 24, 2003	Lucovsky	
<i>[initials]</i>	2E	2003/0180996	Sep 25, 2003	Yamazaki et al.	
<i>[initials]</i>	2F	2003/0186489	Oct 2, 2003	Ishikawa	
<i>[initials]</i>	2G	2003/0207502	Nov 6, 2003	Yamazaki et al.	
<i>[initials]</i>	2H	2003/0218221	Nov 27, 2003	Wager III et al.	
<i>[initials]</i>	2I	2003/0218222	Nov 27, 2003	Wager III et al.	
<i>[initials]</i>	2J	2003/0219530	Nov 27, 2003	Yamazaki et al.	
<i>[initials]</i>	2K	2003/0224550	Dec 4, 2003	Kokubo et al.	

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	2O					
	2P					

OTHER REFERENCES (including Author, Title, Date, Pertinent Pages, etc.)

2Q	
2R	
2S	

EXAMINER <i>J. Mondt</i>	DATE CONSIDERED <i>10/01/05</i>
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PTO/SB/DBA (08-03)

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Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 2

Complete if Known

Application Number	10/763353
Filing Date	Jan 23, 2004
First Named Inventor	Hoffman et al
Art Unit	
Examiner Name	
Attorney Docket Number	200311332-2

U. S. PATENT DOCUMENTS

[illegible]

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner Signature	J. MONDT 10/01/04	Date Considered	10/01/04.
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 2 of 2

Complete if Known

Application Number	10/763353
Filing Date	Jan. 23, 2004
First Named Inventor	Hoffman
Art Unit	
Examiner Name	
Attorney Docket Number	200311332-2

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	1	YOUNG, "Growth and characterization of radio frequency magnetron sputter-deposited zinc stannate, Zn ₂ SnO ₄ , thin films"; Jnl of Appl Physics, Vol 92, No 1; 7/1/02; pg 310-319	
	2	HOFFMAN, "ZnO-based transparent thin-film transistors"; Applied Physics Letters, Vol 82, No 5; 2/3/03; pg 733-735	
	3	MINAMI, "Highly transparent and conductive zinc-stannate thin films prepared by RF Magnetron Sputtering"; Applied Physics, Vol 33, No 12A; 12/1/94; pg1693-1696.	

Examiner
Signature

J. MONDT

Date
Considered

10/01/05.

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